U.S. Patent Application Serial No. **10/790,208** Amendment filed December 12, 2005 Reply to OA dated June 13, 2005

AMENDMENTS TO THE DRAWINGS:

The attached sheets of drawings include changes to FIGS. 1, 3, 4, 11, and 14-16. The attached sheets of drawings replace the original sheets including FIGS. 1, 3, 4, 11, and 14-16.

* * * *

REMARKS:

Claims 1-5, 7, 9-14, and 16-23 are currently being examined, of which claims 1-5, 7, 9, and 11 have been amended herein and claims 18-23 have been newly added herein. Claims 6, 8, and 15 have been canceled without prejudice or disclaimer as to their subject matter.

Applicant and Applicant's attorney thank Examiner Assouad for the interview courteously granted November 8, 2005. The special attention the Examiner paid to the instant application is noted with appreciation. Items discussed during the interview include: the non-final Office Action mailed June 13, 2005; and the claims, drawings, and specification of the subject application.

The Examiner has objected to the drawings because of various noted informalities. In particular, the Examiner has noted that some drawings need to be revised to correct the spelling of some terms. FIGS. 1, 3, 4, 11, and 14-16 have been revised in a manner intended to correct the spelling of terms. Thus, Applicant respectfully submits that this objection should be withdrawn.

The Examiner has objected to claims 1-17 because of various noted informalities. In particular, the Examiner has noted that "LLG equation" should be defined in claims and that antecedent basis issues should be remedied. Claims have been amended in a manner intended to overcome this objection. Thus, Applicant respectfully submits that this objection should be withdrawn.

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The Examiner has rejected claims 1-8 under 35 USC 101 relating to alleged non-statutory

subject matter. Claims have been amended in a manner intended to clarify the claimed invention,

in response to this rejection. Thus, Applicant respectfully submits that this rejection should be

withdrawn.

In view of the aforementioned amendments and accompanying remarks, all claims currently

being examined are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the

Examiner is requested to contact the Applicant's undersigned attorney at the telephone number

indicated below to arrange for an interview to expedite the disposition of this case.

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In the event that this paper is not timely filed, the Applicant respectfully petitions for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: Petition for Extension of Time

Replacement Drawings (FIGS. 1, 3, 4, 11, and 14-16)